



Serial No.: 10/041,682
Attorney Docket No.: IPG1US1
PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **BLAIR, Steven M. et al.**)
Serial No.: **10/041,682**) Group Art Unit: **2613**
Filed: **January 7, 2002**) Examiner: **CURS, Nathan M.**
For: **OPTICAL COMMUNICATION SYSTEM**)
USING COHERENCE MULTIPLEXING)
IN AN OPTICAL DWDM NETWORK)

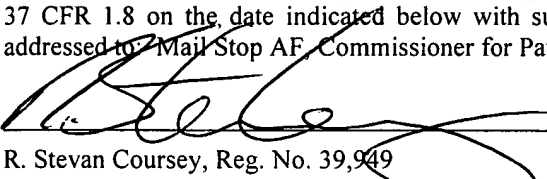
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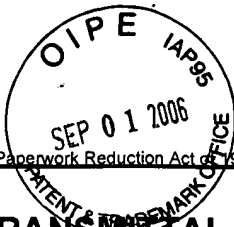
August 29, 2006

**RESPONSE AND AMENDMENT TO
OFFICE ACTION MAILED JUNE 29, 2006**

Sir:

In response to the Office Action mailed June 29, 2006, please amend the above-referenced patent application as follows and consider the remarks below. This Response and Amendment to the Office Action is being submitted within two (2) months after the mailing date of the Office Action. Therefore, Applicant respectfully notes that the issuance of an advisory action is appropriate and hereby requests that an advisory action be issued or in lieu thereof, a Notice of Allowance and Fee(s) Due.

<u>CERTIFICATE OF MAILING</u>	
I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR 1.8 on the date indicated below with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
	August 29, 2006
R. Stevan Coursey, Reg. No. 39,949	Date



A F 22w

PTO/SB/21 (07-06)

Approved for use through 09/30/2006. OMB 0651-0031

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

15

Application Number

10/041,682

Filing Date

January 7, 2002

First Named Inventor

BLAIR, Steven M.

Art Unit

2613

Examiner Name

CURS, Nathan M.

Attorney Docket Number

IPG1US1

ENCLOSURES (Check all that apply)

- | | | |
|---|---|---|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input checked="" type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input checked="" type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Change of Correspondence Address | <input type="checkbox"/> Other Enclosure(s) (please identify below): |
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| <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application | <input type="checkbox"/> Landscape Table on CD | |
| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | |

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Coursey & Coursey, P.C.

Signature

Printed name

R. Stevan Coursey

Date

August 29, 2006

Reg. No.

39,949

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Date

August 29, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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